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EAST HERTFORDSHIRE COMBINED DISTRICTS

BRAUGHING RURAL DISTRICT COUNCIL

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ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

including the report of the

CHIEF PUBLIC HEALTH INSPECTOR

FOR THE YEAR 1960

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BRAUGHING RURAL DISTRICT COUNCIL.

Annual Report on the Health of the District for the Year, 1960.

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EAST HERTFORDSHIRE COMBINED DISTRICTS.

REPORT OF THE MEDICAL OFFICER OF HEALTH FOR THE YEAR, 1960.

B R A U G H I N G R U R A L D I S T R I C T

P R E F A C E.

To the Chairman and Members of the
Public Health Committee.

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present the Annual Report upon the health of the Rural District of Braughing for the year 1960.

The District has once again enjoyed a year of good health with no alarming outbreak of disease to mar the even tenor of its way.

The population increase has been small. There has been little fluctuation in the number of inhabitants in the past few years, but the population is less than it was in 1951. The figures for births and deaths are also very similar to those of previous years, while the incidence of infectious diseases warrants no comment.

The deaths from Cancer of the lung have increased in the past 10 years and in 1960 there were 9. There can be little doubt about the close association of cancer of the lung with cigarette smoking and this habit also aggravates chronic bronchitis. In fact the term "smoker's cough" is now a part of the language. In addition, heavy smoking can affect the heart and stomach and some research workers believe that there is a relationship between smoking and coronary thrombosis. The public cannot be unaware of the warnings that have been issued by many authorities but despite these warnings the consumption of cigarettes seems to be increasing. It is a melancholy thought that many people may thus be the witting authors of their own destruction.

Progress has been made with the sewage schemes referred to in last years report and the Braughing Works will have been in operation in mid 1961. The Council is to be congratulated upon their wisdom in initiating so many of these schemes upon which a full report is given in Section C.

In a large rural district there must be some houses which rely upon wells for their water supply. It is necessary to see that these wells are free from contamination and are delivering pure water. An extensive survey of wells in the District was made in 1960 and still continues. Details are given in Section C.

It is a pleasure once more to record my appreciation of the help and encouragement I have received during the year both from the Council and the Public Health Committee and especially from their respective Chairmen.

My thanks are due to Dr. Turtle for the help he has given me. I wish to congratulate him on being appointed an Honary Surgeon to H.M. The Queen.

I am greatly indebted to the Staff of the Public Health Department for their constant support and to Miss Kent for her preparation of the statistical portion of this report. I must also thank the other Chief Officers and their staffs for help freely and willingly given.

I am,

Mr. Chairman, Ladies and Gentlemen,

Your obedient servant,

Gordon M. Frizelle.

PUBLIC HEALTH DEPARTMENT - STAFF

MEDICAL OFFICER OF HEALTH.

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PUBLIC HEALTH INSPECTORS.

Senior Public Health Inspector.(Also Surveyor):- E.E.WATERIDGE

Certificate of R.S.I and S.I.E.J.B.

Public Health Inspector :- N.A.SHUTES.

Certificate of R.S.I. and S.I.E.J.B.

Clerical Duties in the Public Health Department are in charge of MISS D. KENT.

Public Health Department :-

Bridgefoot House,
BUNTINGFORD,
Herts.

Telephone:- Buntingford 315/6

PUBLIC HEALTH COMMITTEE.

The Public Health Committee for the Session 1960/61 was composed of the following Members :-
Chairman: Mr.L.A.C. Helmer, Vice Chairman: Mr. E.Howard Carter, and

Mrs.J.Askwith	Mr.R.E.L.[illegible]	Mr.A.R.[illegible]abey
Mrs.G.M. Holmes	Mr.W.E.Blackett-Ord	Mr.W.G.Nighy
Mrs.M.A.Power	Mr.C.Harris	Mr.W.H.Smith
Miss L.A.M.Lloyd Taylor (ex offico).	Mr.C.Hummerstone	Mr.A.Vandome.

SECTION "A".

GENERAL STATISTICS, 1960.

(Table 1)

(Figures for 1959 are shown in brackets).

POPULATION.

Estimated Mid-Year Population of Braughing Rural District.

(10,460) 10,480

GENERAL STATISTICS.

Area in Acres	... ...	45,570
Number of Inhabited Houses according to Rate Books.		
(3,519)	3,364	
Number of Houses per acre	...	0.07
Number of Persons per acre	...	0.23
Number of Persons per house	...	3.11
Rateable Value of District	...	£96,624.
Sum Represented by a Penny Rate	...	£373.

- - - - - - - - - - - - - - - - - -

VITAL STATISTICS.

(TABLE 2)

(Figures for 1959 are shown in brackets)

LIVE BIRTHS.	Male	Female	Total
Legitimate	64 (76)	70 (75)	134 (151)
Illegitimate	1 (2)	2 (4)	3 (6)
Total Live Births	65 (78)	72 (79)	137 (157)
Live Birth Rate per 1000 population	13.07	(15.09)	
Area Comparability Factor for Births	1.03	(1.03)	
Standardised Live Birth Rate per 1000 population	13.46	(15.45)	
Illegitimate Live Births per cent of total Live Births	2.19	(3.82)	
STILL BIRTHS.			
Legitimate	0 (3)	1 (1)	1 (4)
Illegitimate	- -	- -	- -
Total Still Births	0 (3)	1 (1)	1 (4)
Still Birth Rate per 1000 total live and still births	7.24	(24.84)	
TOTAL LIVE AND STILL BIRTHS.			
Legitimate	64 (79)	71 (76)	135 (155)
Illegitimate	1 (2)	2 (4)	3 (6)
Total Live and Still Births	65 (81)	73 (80)	138 (161)

COMPARISION RATES.

	Braughing Rural District	Hertford County	England and Wales
Live Birth Rate	13.07	18.13	
Area Comparability Factor	1.03	0.92	
Standardised Birth Rate	13.46	17.74	17.1
Still Birth Rate	7.24	17.48	19.7

Vital Statistics
Table 2 continued.

INFANT DEATHS.

	Male	Female	Total
Infants under one week. Total	0 (2)	1 (0)	1 (2)
Legitimate	0 (2)	1 (0)	1 (2)
Illegitimate	- -	- -	- -
Infants under four weeks, Total	1 (2)	2 (0)	3 (2)
Legitimate	1 (2)	2 (0)	3 (2)
Illegitimate	- -	- -	- -
Infants under one year. Total	1 (3)	2 (1)	3 (4)
Legitimate	1 (3)	2 (1)	3 (4)
Illegitimate	- -	- -	- -

INFANT MORTALITY RATES.

Infant Mortality Rate per 1000 total live births.	21.9	(25.47)
Legitimate infant deaths per 1000 legitimate live birhts.	22.38	(26.49)
Illegitimate infant deaths per 1000 illegitimate live births	00.00	(00.00)
Neo-Natal Mortality Rate (death of infants under four weeks per 1000 total live births)	21.9	(12.73)
Early Neo-Natal Mortality Rate (deaths of infants under one week per 1000 total live births)	7.30	(12.73)
Peri-Natal Mortality Rate (Still births and deaths of infants under one week combined) per 1000 total live and still births	14.49	(37.26)

MATERNAL DEATHS.

Maternal deaths including abortion	00.00	(00.00)
Maternal mortality Rate per 1000 live and still births	00.00	(00.00)

DEATHS (Total)

Deaths of all ages	Males	76	(52)
	Females	49	(72)
	Total	125	(124)
Death Rate per 1000 population		11.92	(11.85)
Area Comparability Factor for Deaths		0.91	(0.91)
Standardised Death Rate per 1000 population		10.85	(10.87)

COMPARISION RATES.

	Braughing Rural District	Hertford County	England and Wales
Infant Mortality Rate	21.9	17.58	21.7
Legitimate	22.38	16.84	
Illegitimate	00.00	36.83	
Neo-Natal Mortality Rate	21.9	12.27	
Early Neo-Natal Mortality Rate	7.30	10.60	
Perinatal Mortality Rate	14.49	27.90	
Maternal Mortality Rate	00.00	0.27	0.3
Death Rate	11.92	9.27	
Area Comparability Factor	0.91	1.12	
Standardised Death Rate	10.85	10.47	11.5

PREVALENCE OF, AND CONTROL OVER INFECTIOUS DISEASES.

Notifiable Diseases (other than Tuberculosis) notified during the Year.

Disease	Total all ages for the Year	Under 1	1-	5-	15-	25-	Over 65-	Not known
Scarlet Fever	2	1	-	1	-	-	-	-
Whooping Cough	15	-	7	8	-	-	-	-
Measles	13	-	5	7	1	-	-	-
Pneumonia	5	-	-	1	-	3	1	-
Jaundice	1	-	-	-	1	-	-	-
Infective Hepatitis	2	-	1	-	-	1	-	-
Sonné Dysentery	1	-	-	1	-	-	-	-
Erysipelas	1	-	-	-	-	1	-	-

INCIDENCE OF DISEASE DURING THE DIFFERENT MONTHS.

	First Quarter			Second Quarter			Third Quarter			Fourth Quarter		
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Scarlet Fever	1	-	-	-	-	1	-	-	-	-	-	-
Whooping Cough	-	3	-	-	2	5	2	3	-	-	-	-
Measles	-	-	-	-	1	5	5	-	-	-	-	2
Pneumonia	1	-	-	-	-	-	-	-	1	1	1	1
Erysipelas	-	-	-	-	-	-	-	1	-	-	-	-
Jaundice	-	-	-	-	-	-	-	-	-	1	-	-
Infective Hepatitis	1	-	-	-	-	-	-	-	-	-	1	-
Sonné Dysentery	-	-	-	-	-	-	1	-	-	-	-	-

DISTRIBUTION OF NOTIFIED INFECTIOUS DISEASES AMONG THE DIFFERENT PARISHES.

Parish	Scar-let Fever	Whoop-ing Cough	Measles	Pneumon-ia	Erysip-elas	Jaun-dice	Infect-ive Hepat-itis	Sonné Dysen-tery
Albury	-	3	-	-	-	1	-	-
Anstey	-	-	-	-	-	-	-	-
Aspenden	-	-	-	-	-	-	-	-
Ardeley	-	-	-	-	-	-	-	-
Braughing	-	-	-	1	-	-	1	-
Brent Pelham	-	-	-	-	-	-	-	-
Buckland	-	-	-	-	-	-	-	-
Buntingford	-	-	2	-	-	-	-	-
Furneux Pelham	1	3	-	-	-	-	-	-
Cottered	-	-	-	-	-	-	-	-
Hormead	-	-	-	-	-	-	-	-
High Wych	-	-	10	-	-	-	1	1
Little Hadham	-	-	-	-	-	-	-	-
Much Hadham	1	6	1	4	1	-	-	-
Meesden	-	-	-	-	-	-	-	-
Stocking Pelham	-	2	-	-	-	-	-	-
Thorley	-	1	-	-	-	-	-	-
Westmill	-	-	-	-	-	-	-	-
Wyddial	-	-	-	-	-	-	-	-

TUBERCULOSIS during 1960

Tuberculosis New Cases Only	Total all Ages	Under 5 Years	5 to 14	15 to 24	25 to 44	45 to 64	65 and over	Age not known
Respiratory	5	-	-	1	3	1	-	-
Meninges and C.N.S.	1	-	-	1	-	-	-	-
Other	-	-	-	-	-	-	-	-

Tuberculosis All Cases		Total	Males		Females	
			P.	N.P.	P.	N.P.
Cases on Register at 1st January, 1960		73	29	6	24	14
Cases Added to Register	New Cases	6	2	1	3	-
	Restored to Register	1	1	-	-	-
	Inward Transfers	-	-	-	-	-
Cases Removed from Register.	Deaths	2	2	-	-	-
	Outward Transfers	-	-	-	-	-
	Patients Cured	-	-	-	-	-
	Other	-	-	-	-	-
Cases remaining on Register at 31st December, 1960		78	30	7	27	14

CAUSES OF DEATH DURING THE YEAR, 1960.

Line No.		M	F
	ALL CAUSES	76	49
1	Tuberculosis, respiratory	0	0
2	Tuberculosis, other	0	0
3	Syphilitic disease	0	0
4	Diphtheria	0	0
5	Whooping Cough	0	0
6	Meningococcal infections	0	0
7	Acute Poliomyelitis	0	0
8	Measles	0	0
9	Other infective and parasitic diseases	0	0
10	Malignant neoplasm, stomach	5	0
11	" " lung, bronchus	8	1
12	" " breast	0	2
13	" " uterus	0	0
14	Other malignant and lymphatic neoplasms	2	7
15	Leukaemia, aleukaemia	1	0
16	Diabetes	0	0
17	Vascular lesions of nervous system	11	8
18	Coronary disease, angina	14	7
19	Hypertension with heart disease	1	1
20	Other heart disease	7	4
21	Other circulatory disease	5	4
22	Influenza	0	0
23	Pneumonia	5	2
24	Bronchitis	5	2
25	Other disease of respiratory system	2	1
26	Ulcer of Stomach and duodenum	0	2
27	Gastritis, enteritis and diarrhoea	0	0
28	Nephritis and nephrosis	1	0
29	Hyperplasis of prostate	1	0
30	Pregnancy, childbirth, abortion	0	0
31	Congenital malformations	0	0
32	Other defined and ill-defined diseases	4	7
33	Motor vehicle accidents	0	1
34	All other accidents	2	0
35	Suicide	2	0
36	Homicide and operations of war	0	0
(a)	Still Births	0	1
(b)	Deaths of infants under four weeks of age	1	2
(c)	" " " four weeks to one year of age ...	1	2
(d)	" " " under one week of age	0	1

Vital Statistics.

The estimated Mid-Year population for 1960 was 10,480, this being an increase of 20 over the population for 1959 and 50 more than the estimate for 1958. This slow though steady increase is not surprising when we consider that the District comprises a large agricultural area, sustaining little or no industry to attract an inward migration and has a population density of only 0.23 persons per acre.

The total number of deaths of all ages was 125, while that for 1959 was 124. There was only 1 still birth and the deaths in infants under 1 year of age numbered 3. The comparable figures for 1959 were 4 and 4. Once again there were no deaths attributable to pregnancy, child-birth or abortion.

The live births totalled 137, these being 20 fewer than in 1959 and 8 fewer than in 1958.

Cause of Death.

As is usual throughout the United Kingdom, all forms of Heart Diseases, including Coronary Disease, were by far the greatest factor in the Cause of Death. All forms of Heart Disease caused 43 or 34.4% and out of these Coronary Disease was responsible for 21 or 16.8%.

If we consider Leukaemia to be a malignant disease of the blood, as is generally accepted today, it is worthy of note that deaths due to all forms of malignant disease totalled 26 or 20.8% of all deaths. Out of these 26 no fewer than 9 were caused by cancer of the lung.

There were two accidental deaths, one due to heart failure following a fall into a stream, occurring in a male aged 78, the other due to accidental aspirin poisoning, occurring in a male aged 52.

As compared with 5 in 1959, there were only 2 suicides in 1960. Both were due to fatal gunshot wounds.

The three deaths in infants under 1 year of age were caused by prematurity, pneumonia and cerebral haemorrhage.

It is of interest to note how many persons in the District were over the age of 75 when they died. The figures are as follows :-

75-79.	80-84.	85-89.	90-94.	95.
16	13	16	5	1

This makes a total of 51 or 40.8% of the total of 125.

Infectious Diseases.

The incidence of infectious disease was negligible.

Once again it is a pleasure to report that there were no cases of poliomyelitis. It would appear that preventive medicine is again earning fresh laurels by building up a hard core of immunity against this disease. This hard core, however, is chiefly made up of children and adolescents, for adults unfortunately do not take advantage in sufficient numbers of the facilities now available. Age, however, does not confer immunity and that being the case it would seem much more sensible to be immunised in comfort while tranquility reigns, rather than join in a rush for protection should an outbreak occur.

Tuberculosis.

At the beginning of the year there were 73 cases of tuberculosis on the register, 53 being pulmonary and 20 non-pulmonary. By the end of the year the total was 78.

There were six new cases and 1 was restored to the register 6 of these being pulmonary. The end total increase of 5 was arrived at because of two deaths in pulmonary patients. It must be noted that although these two deaths are not returned by the Register General in the figures quoted on page 15 nevertheless they have been reported to this office.

Diseasesof Animals.

In January there were still many cases both of Fowl Pest and Foot and Mouth Disease in the District, necessitating the destruction of all the infected animals. This was carried out under the direction of the Divisional Veterinary Officer of the Ministry of Agriculture, Fisheries and Food. Fortunately there were no recurrences of these diseases during the rest of the year.

National Assistance Acts, 1948-51.

No statutory action was required under Section 47 of these Acts. Several old people in the District were, however, visited regularly during the year.

Food Hygiene Regulations.

A constant check has been kept on food premises, but no statutory action was found to be necessary.

Swimming Baths.

There are no public Swimming Baths in the District belonging to the Council,

Reports.

During the year a number of reports were made to the Council on matters of public health interest among which were the progress of vaccination against poliomyelitis, the work of World Health Organisation and Caravan Sites.

Housing.

Nineteen new houses were built during the year, all by private enterprise.

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SECTION B

GENERAL PROVISION OF HEALTH SERVICES FOR BRAUGHING RURAL DISTRICT.

LABORATORY SERVICE.

Laboratory facilities are provided by the Public Health Laboratory Service at Cambridge.

In emergency medical specimens may be examined at the Laboratory of the Hertford County Hospital, Hertford, or the Herts. and Essex General Hospital, Bishop's Stortford.

COUNTY COUNCIL HEALTH SERVICES.

The following County Council Services under the National Health Service Act, 1946, are available for Braughing Area. Full details can be obtained from the County Medical Officer, County Hall, Hertford.

Home Nursing, Midwifery, Health Visiting and Welfare Centres.

Number of Nurses (equivalent full time)	$3\frac{1}{2}$
Welfare Centre (Mobile Clinic)	3

Vacciniations against Smallpox, Diphtheria, Whooping Cough, Tetanus, and Poliomyelitis.

Babies may be immunised against these diseases at the Welfare Centres and Family Doctors will also provide a similar service.

Home and Domestic Help.

Applications for this Service should be addressed to the Local Organiser at 27, Bull Plain, Hertford, (Telephone: Hertford 3232) or 25a, Portland Road, Bishop's Stortford (Telephone: Bishop's Stortford 2740).

A charge may be made for this Service, in accordance with the County Council's assessment scale.

Care and After Care.

Applications for recuperative holidays, if recommended by the Medical Attendant, should be made to the County Medical Officer.

Equipment can be issued on loan to patients being nursed at home, Medical Loan Depots have been established at Braughing, Buntingford and Much Hadham.

A charge may be made for both of the two foregoing services.

Ambulance Service.

There are Ambulance Stations at Hertford (Telephone: Hertford 4242) at Bishop's Stortford (Telephone: Bishop's Stortford 1101) and Ware (Telephone: Ware 2222). Except in emergency an ambulance should be ordered by a Medical Practitioner.

Day Nurseries.

There are no Day Nurseries in the Braughing Rural District.

Mental Health.

Arrangements for patients requiring treatment under the Mental Health Act, 1959, may be made by their own doctor or by the Mental Health Officer, Mr. J.H.Webster, Collett Road, Ware, Herts. (Telephone: Ware 2541).

Help in respect of Mentally Defective persons can be obtained by application to the County Medical Officer.

An Occupation Centre for defective children has been established in Hertford.

HOSPITAL SERVICES.

The Area is served chiefly by the County Hospital, Hertford, and the Herts. and Essex General Hospital, Bishop's Stortford.

Patients suffering from Infectious Diseases are admitted either to Honey Lane Hospital, Waltham Cross, or St. Ann's Hospital, Tottenham. Honey Lane Hospital will close for the admission of infectious diseases on 25th July, 1961; after that date patients will be admitted to St. Ann's Hospital or South Lodge Hospital, World's End Lane, London N.21.

Chronic sick can be admitted to Western House Hospital, Collett Road, Ware.

Western House - not the hospital - provides accommodation under Part III of the National Assistance Act, 1948.

GENERAL PRACTITIONER MEDICAL SERVICES.

There are 4 doctors in the area. Practitioners from adjoining areas also have some patients in Braughing Rural District.

DENTAL SERVICE.

There are no Dental Surgeons resident in the Area. The District is served by Dental Surgeons in adjoining localities.

OTHER SERVICES.

There is a Club for Old People at Buntingford and also at Braughing.

Women's Institutes are active at 15 centres in the District.

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S E C T I O N "C"

SANITARY CIRCUMSTANCES OF THE AREA.

REPORT OF THE SENIOR PUBLIC HEALTH INSPECTOR.

For the Year 1960.

WATER SUPPLY.

Source of Supply.

Under the regrouping of Water Undertakings the Lee Valley Water Company acquired the Council's undertaking on the 1st April,1960.

Quality of Water Supply.

Bacteriological.

Samples of water taken each month from the Chipping Pumping Station were subjected to bacteriological test,and the report on each sample was satisfactory.

Private Water Supplies.

During the year, a series of water sampling was carried out at 23 wells serving 35 dwellings.

In six cases the water was found to be satisfactory. In some instances where contamination was discovered the cleaning out of cisterns removed the source of contamination and resulted in the delivery of a satisfactory supply. Chlorination is being carried out in respect of one well. In one house the water from the well was found to be unsatisfactory and pure water was delivered daily until the house was subsequently demolished.

The owners of a number of properties are negotiating for the provision of mains water.

PARISH	TYPE OF WATER SUPPLY			
	Mains Water in House	Outside Supply (Standpipe)	Wells in Use	Houses from Wells
Albury	184	11	2	2
Anstey	82	18	5	8
Ardeley	124	19	5	8
Aspenden	67	-	1	1
Braughing	196	112	8	27
Brent Pelham	60	4	-	-
Buckland	92	10	1	1
Buntingford	411	57	3	3
Cottered	168	14	3	5
Furneux Pelham	128	18	1	5
High Wych	195	19	15	23
Hormead	217	3	1	1
Little Hadham	249	31	4	9
Meesden	37	4	-	-
Much Hadham	524	36	7	14
Stocking Pelham	43	5	-	-
Thorley	96	5	2	2
Westmill	78	7	9	17
Wyddial	23	14	2	2
TOTAL for 1960	2974	387	69	128

SEWERAGE AND SEWAGE DISPOSAL.

CESSPOOLS.

During the year 1,533 emptyings were carried out.

The Scheme of providing one free emptying has been continued and the service has generally been well maintained.

SEWAGE TREATMENT PLANTS.

Village Schemes.

Braughing.

The Braughing Sewerage and Sewage Disposal Schemes are reaching the completion stage and it is intended to commission the new works in April, 1961.

Cottered.

The Cottered Sewage Disposal Works contract was commenced during the summer, but only slow progress has been made due primarily to the heavy rainfall and labour difficulties. The works should be commissioned in the summer months of 1961.

Hormead.

Tenders were invited for the Hormead and Hare Street Sewerage Scheme in the Autumn, and the completion date for this contract is September, 1962. The disposal works at Hay Street, Braughing will deal with the flow of sewage from a new pumping station to be sited in Worsted Lane.

Much and Little Hadham.

The Braughing and Ware Rural District Councils approved the proposed schemes of sewerage and joint disposal works and instructed the consulting engineers to prepare all details for submission to the Ministry as early as possible in the coming year. The proposals include the sewerage of Widford, Wareside and Little Hadham, and re-laying of a portion of the existing Much Hadham sewerage system, and the construction of a new disposal works at Widford. The estimated cost of the whole scheme is £235,000 Braughing R.D.C's. apportionment being £145,000.

Furneux Pelham.

The Council have considered the consultant's report of the proposed Sewerage and Sewage Disposal Schemes for Furneux Pelham, and have instructed the engineers to prepare details for submission to the Ministry. The estimated cost of the scheme is £40,000.

Buntingford and District.

The consulting engineers have also submitted a report for the sewerage of Aspenden, Westmill, Chipping and Buckland, and re-laying of the main outfall sewer at Buntingford, and for a disposal works to be sited immediately to the west of the present sewage farm. This report will be considered early in 1961, and later submitted in detail to the Ministry. The estimated cost of this scheme is in the region of £170,000.

Thorley.

Progress on the preparation of a sewerage scheme for Thorley Street is delayed pending the availability of details regarding the exact location of the Stort Valley sewer which will convey the sewage from Bishop's Stortford to the Rye Meads Disposal Works, and into which sewer the sewage from Thorley Street will be discharged.

High Wych.

Likewise, the proposal to pump the sewage from High Wych to the Sawbridgeworth U.D.C, sewerage system is also delayed pending definite action by the Urban District Council to proceed with their proposal to connect to the Sheering Valley trunk sewer.

Housing Estate Treatment Plants.

It has not been possible to proceed further with the new drainage and disposal scheme for Mapleside and Mead View, Stocking Pelham, due to difficulties in obtaining a site for the treatment plant, and it is now apparent that this proposal will not materialise until the summer or autumn of 1961.

The treatment plant contract at Throcking is virtually complete and the plant will be in operation early in the new year.

Details are being prepared of a drainage scheme and treatment plant for the ten Council Houses at Parsonage Lane, Albury, and subject to satisfactory negotiations for the acquisition of a site, tenders will be invited for the work in the Autumn of 1961.

MEAT AND OTHER FOODS INSPECTION.

Meat inspection took place at the 3 licensed slaughter-houses in the District, situated at Buntingford (2) and Braughing (1) with the following results :-

Total Number of Carcasses Inspected ... 1590

Meat and offal condemned as Unfit

Home Killed ... 149 lbs

The carcass of one steer was found to be affected with C. Bovis and ordered to be frozen.

	Steers	Heifers	Cows & Bulls	Calves	Sheep and Lambs	Rams and Ewes	Pigs	TOTAL
Animals Slaughtered (if known)	136	35	-	28	1006	6	379	1590
Animals Inspected	136	35	-	28	1006	6	379	1590
Condemned for Reasons other than T.B. or C. Bovis.								
Whole Carcass	-	-	-	-	-	-	-	-
Weight	-	-	-	-	-	-	-	-
Part or Organ	4	1	-	-	-	-	1	6
Weight (in lbs).	46	15	-	-	-	-	5	66

	Steers	Heifers	Cows & Bulls	Calves	Sheep and Lambs	Rams and Ewes	Pigs	TOTAL
Condemned for Tuberculosis.								
Whole Carcass	-	-	-	-	-	-	-	-
Weight	-	-	-	-	-	-	-	-
Part or Organ	-	-	-	-	-	-	3	3
Weight (in lbs).	-	-	-	-	-	-	48	48
Condemned for Cysticercus Bovis.								
Whole Carcass	(1 Frozen)	-	-					(1 Frozen)
Weight	-	-	-					-
Part or Organ	1	-	-					1
Weight (in lbs)	35	-	-					35

OTHER FOODS.

The following were condemned as unfit for human consumption :-

31 assorted tins and jars, 3 bottles and 4 packets of food were condemned during the year as being unfit for humun consumption.

PARTICULARS OF VISITS AND INSPECTIONS.

Public Health.

Inspections Public Health Act	...	9
Reinspections Public Health Act	...	19
Drainage Inspections and Tests	...	54
Cesspools	...	12
Sewage Disposal Installations	...	-
Keeping of Animals	...	1
Water Supply	...	120
Building Inspections	...	69

Housing.

Inspections Housing Act	...	28
Reinspections Housing Act	...	27
Visits re overcrowding	...	6
Visits and Inspections under the Rent Act	...	2

Refuse Collection.

Visits to Premises	...	29
Visits to Tips	...	104

Meat and Other Foods.

Inspections of Meat	...	367
Inspections of Slaughterhouses	...	9
Inspections of Food Premises	...	83
Inspections of Bake-houses	...	2
Inspections of Unsound Food	...	10

Licensed Premises.

Inspections re cleanliness, conveniences etc.	...	24

Sampling.

Milk samples taken	...	72
Water samples taken	...	34
Ice cream samples taken	...	4
Milk containers	...	9

Dairies.

Inspections of Dairies	...	1
Total carried forward	...	1095

Total Brought forward		1095
Moveable Dwellings.		
Inspections of Tents, Vans & Sheds	...	28
Factories Act.		
Inspections of Factories with Power	...	9
Inspections of Factories without Power	...	3
Inspections of other premises (excluding outworkers premises)	...	1
Inspections of Outworkers premises	...	7
Pets Act.		
Inspections of Pet Shops	...	1
Council Houses.		
Inspections and Visits to Council Houses	...	389
Inspections of premises of Council House Applicants	...	68
Miscellaneous.		
Farm Premises Inspected	...	-
Premises Disinfected	...	-
Infectious disease investigations	...	14
Rodent Control	...	115
Disinfestation and inspections of Verminous premises	...	6
Inspections under Petroleum Act	...	26
Appointments with Owners	...	80
Unfounded complaints	...	1
Other successful visits	...	20
Unsuccessful visits	...	192
TOTAL	...	2055
Telephone calls made and received	...	481

HOUSING PROGRESS, 1960.

By Private Enterprise:-

New Dwellings erected	19

By the Council:-

New Dwellings erected	-

Total Property Controlled by the Council on 31st December, 1960 :-

Council Houses	814
Sundries	3

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IMPROVEMENT GRANTS.

Improvement Grants under the Housing (Financial Provisions) Act, 1958, Section 30, and the House Purchase and Housing Act, 1959, were made in respect of schemes for improvement of 13 properties. Nine of which were Discretionary Grants and 4 Standard Grants.

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FOOD AND DRUGS ACTS.

MILK SAMPLES.

During the year 72 routine samples of milk were submitted to the Cambridge Public Health Laboratory for methylene blue and phosphatase tests. One raw milk sample failed to pass the prescribed test.

Milk containers were submitted on three occasions for examination, with varying results.

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PREVENTION OF DAMAGE BY PESTS ACT, 1949.

RODENT CONTROL.

Treatment for rats in private property is carried out by a private firm with headquarters at Royston on behalf of the Council. The Council also have contracts with the firm for the treatment of Refuse Tips and Sewer Maintenance Treatments.

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REFUSE COLLECTION AND DISPOSAL.

This continues upon the basis of a fortnightly collection covering the whole District.

Refuse is disposed of at the Council's tipping sites at Buckland, Much Hadham and Furneux Pelham.

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S E C T I O N "D"

FACTORIES ACTS - SUMMARY OF RETURN.

REPORT OF THE SENIOR PUBLIC HEALTH INSPECTOR.

For the Year 1960.

FACTORIES ACTS 1937 to 1959.

Prescribed particulars on the Administration of the Factories Act,1937

Part 1 of the Act.

1. Inspections for purposes of provisions as to health (including inspections made by Public Health Inspectors).

premises	Number on Register	Number of		
		Inspections	Written Notices	Occupiers Prosecuted
(i) Factories in which S.1, 2,3,4 & 6, are to be enforced by Local Authorities.	6	3	-	-
(ii) Factories not included in (i) which S.7 is enforced by the Local Authority	41	9	-	-
(iii) Other premises in which S.7 is enforced by the Local Authority (excluding outworkers premises).	-	1	-	-
TOTAL	47	13	-	-

2. Cases in which DEFECTS were found.

Particulars	Number of cases in which defects were found				Number of cases in which prosecutions were instituted
	Found	Remedied	Referred To H.M. Inspector	Referred By H.M. Inspector	
Want of cleanliness (S.1).	-	-	-	-	-
Overcrowding(S.2).	-	-	-	-	-
Unreasonable temperature(S.3).	-	-	-	-	-
Inadequate ventilation(S.4).	-	-	-	-	-

Particulars	Number of cases in which defects were found				Number of cases in which prosecutions were instituted.
	Found	Remedied	Referred To H.M. Inspector	Referred By H.M. Inspector	
Ineffective drainage of floors (S.6)	-	-	-	-	-
Sanitary conveniences (S.7)					
(a) Insufficient	-	-	-	-	-
(b) Unsuitable or defective	-	-	-	-	-
(c) Not separate for sexes	-	-	-	-	-
Other offences against the Act (not including offences relating to Outworkers)	-	-	-	-	-
TOTAL	-	-	-	-	-

Part VIII of the Act.

Outwork.

(Sections 110 & 111).

Nature of Work	Section 110			Section 111		
	No.of Out workers in August list required by Section 110(1)(c)	No.of Cases of default in sending lists to the Council	No.of Prosecutions for failure to supply lists.	No. of instances of work in unwholesome premises	Notices served	Prosecutions.
Wearing Apparel Making etc	4	-	-	-	-	-
Curtains and furniture handings	1	-	-	-	-	-
Paper bags	1	-	-	-	-	-
The making of boxes or other receptacles or parts thereof made wholly or partically of paper	1	-	-	-	-	-
TOTAL	7	-	-	-	-	-